

PUBLISHED DATE – SEPTEMBER 12, 2024

TABLE OF CONTENTS

	<u>PAGE #</u>
FOREWORD AND TABLE NOTES	III
JULY 2024 COMPARISON TO LAST FISCAL YEAR	IV
TABLES	1-19
TABLE 1: U.S. SUGAR SUPPLY AND USE, FISCAL YEAR 2024 (THROUGH JULY 2024)	1
TABLE 1-A: U.S. RAW AND REFINED SUGAR SUPPLY AND USE, FISCAL YEAR 2024 (THROUGH JULY 2024)	2
TABLE 1-B: IMPORTS BY CANE REFINERS AND NON-REPORTERS OF RAW AND REFINED SUGAR, FROM MEXICO AND THE REST OF THE WORLD, FY 2024 (SHORT TONS, RAW VALUE)	3
TABLE 2: U.S. SUGAR SUPPLY AND USE BY BEET PROCESSORS, FISCAL YEAR 2024 (THROUGH JULY 2024)	4
TABLE 3: U.S. SUGAR SUPPLY AND USE BY CANE PROCESSORS, FISCAL YEAR 2024 (THROUGH JULY 2024)	5
TABLE 4: U.S. SUGAR SUPPLY AND USE BY CANE REFINERS, FISCAL YEAR 2024 (THROUGH JULY 2024)	6
TABLE 5: U.S. SUGAR PRODUCTION BY SUGAR BEET AND SUGARCANE PROCESSORS, FISCAL YEAR 2024 (THROUGH JULY 2024)	7
TABLE 5-A: BEET MONTHLY FY 2024 PRODUCTION ESTIMATE FOR THE SEPTEMBER 2024 WASDE	8
TABLE 5-B: BEET MONTHLY FY 2025 PRODUCTION FORECAST FOR THE SEPTEMBER 2024 WASDE	9
TABLE 5-C: FLORIDA MONTHLY FY 2024 PRODUCTION ESTIMATE FOR THE SEPTEMBER 2024 WASDE	10
TABLE 5-D: FLORIDA MONTHLY FY 2025 PRODUCTION FORECAST FOR THE SEPTEMBER 2024 WASDE	10
TABLE 5-E: LOUISIANA MONTHLY FY 2024 PRODUCTION ESTIMATE FOR THE SEPTEMBER 2024 WASDE	11
TABLE 5-F: LOUISIANA MONTHLY FY 2025 PRODUCTION FORECAST FOR THE SEPTEMBER 2024 WASDE	11
TABLE 5-G: TEXAS MONTHLY FY 2024 PRODUCTION ESTIMATE FOR THE SEPTEMBER 2024 WASDE	12
TABLE 6: U.S. ENDING STOCKS OF SUGAR, FISCAL YEAR 2024	13
TABLE 6-A: U.S. MISCELLANEOUS, FISCAL YEAR 2024	14
TABLE 7: U.S. DISTRIBUTION OF SUGAR, FISCAL YEAR 2024 (THROUGH JULY 2024)	15
TABLE 8: U.S. SUGAR DELIVERIES FOR HUMAN USE AND PRODUCTS RE-EXPORT BY REPORTERS FOR JULY 2024	16
TABLE 9: U.S. SUGAR DELIVERIES FOR HUMAN USE AND PRODUCTS RE-EXPORT BY REPORTERS FOR JULY 2024 AND FISCAL YEAR 2024	17
TABLE 10: U.S. SUGAR DELIVERIES FOR HUMAN USE AND PRODUCTS RE-EXPORT BY REPORTERS THROUGH JULY 2024	18
TABLE 11: U.S. SUGAR DELIVERIES FOR HUMAN USE AND PRODUCTS RE-EXPORT BY REPORTERS FOR FISCAL YEARS 2024 AND 2023 (THRU JULY) AND PERCENT OF CHANGE	19

FOREWORD

Beet processors, cane processors, and cane refiners in the United States are required by the Federal Agriculture Improvement and Reform Act of 1996, as amended, to report data on physical quantities of stocks, production, imports, sales, and inventory adjustments to the Farm Service Agency (FSA) on a monthly basis. These data are compiled to produce the monthly Sweetener Market Data (SMD) report. Commercial sugar users, distributors, and traders are not required to report their stocks, imports, or exports data.

Starting with the June 2011 SMD report, “Refined Imports” reflect “Total Imports” (as posted by the Foreign Agricultural Service (FAS) http://www.fas.usda.gov/smi_arc.asp) less “Cane Refiner Raw Imports” (as reported to FSA by cane refiners). This is a return to the method used in FY 2008 through FY 2010.

This report was compiled and reconciled by Francina Hentz and Barbara Fecso. Questions about this report or comments and suggestions to improve this report should be directed to Francina Hentz or Barbara Fecso at francina.hentz@usda.gov or Barbara.fecso@usda.gov.

TABLE NOTES

- Starting with the July 2024 WASDE, the SMD will add certain molasses entries to the **Import** lines of several tables. Specifically, the **Import** lines of Tables 1, 1-A, 1-B, and 4 will also include molasses entries into select ports of U.S. Customs Territory with known refining capacity (Baltimore MD; Buffalo NY; El Paso TX; Gramercy LA; New Orleans LA; New York NY; Philadelphia PA; San Diego CA; San Francisco CA; and Savannah GA¹) of *HTSUS code 1703.10.30—Imported for (a) the commercial extraction of sugar or (b) human consumption* entries as drawn from Census data. Census entries² of molasses will be converted to reflect sucrose content in Short Tons, Raw Value (STRV) terms taking the following steps:

Liters of Refinery Molasses* 0.001 (kgs to MTs) * Density of Molasses (depends on Brix) * 1.10231 (MTs to STs) * 1.07 (raw value) * ((Purity of “Refinery Molasses” Less Expected Purity of “Refined Molasses”)/(100 Less Expected Purity of “Refined Molasses”)) * Brix of Refinery Molasses)/100.

Where the refinery molasses entering the plant is called “Refinery Molasses”, while the molasses produced by the plant is called “Refined Molasses”.

- Tables 5-A through 5-E are production estimate model tables. These tables show aggregate fiscal year sugar production estimate data submitted by all U.S. sugar beet and sugarcane processors. USDA uses the sugar production estimate data to administer the Sugar Marketing Allotment Program.

While these values are used to adjust sugar marketing allotments, they are not official USDA estimates, which are published monthly in the World Agricultural Supply and Demand Estimates by USDA’s World Board. USDA has studied the accuracy in processor estimates, which varies through the growing season and is not consistent among sectors (see Cornell 2008 Sugar and Sweeteners Outlook <http://usda.mannlib.cornell.edu/usda/ers/SSS//2000s/2008/SSS-01-29-2008.pdf>).

- Regions on tables 8 and 10 are defined as:
New England - Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Middle Atlantic - New York, New Jersey, and Pennsylvania.
North Central - Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, and Kansas.

III

¹ For certain of these ports, there are no entries of refiners’ molasses generally reported.

² USA Trade Online, Census

South - Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, and Texas.

West - Alaska, Hawaii, Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, and California.

Puerto Rico - entered separately and included with U.S. total.

JULY 2024 COMPARISON TO LAST FISCAL YEAR

JULY (STRV)	FY 2024	FY 2023	% Change	Quantity
Beginning Stocks	3,627,383	3,514,266	3.2	113,117
Total Production	70,849	52,556	34.8	18,293
Beet	70,849	52,556	34.8	18,293
Cane	0	0	0.0	0
Total Imports	317,585	228,530	39.0	89,055
Supply	4,015,817	3,795,352	5.8	220,465
Total Exports	13,224	16,726	-20.9	-3,502
Total Deliveries	1,064,275	996,053	6.8	68,221
Deliveries, Domestic Human Consumption	1,047,119	986,978	6.1	60,142
Miscellaneous Supply Adjustment	-11,284	30,388	-137.1	-41,672
Use	1,066,214	1,043,167	2.2	23,047
Total Ending Stocks	2,949,602	2,752,185	7.2	197,417

FY to Date (STRV)	FY 2024	FY 2023	% Change	Quantity
Beginning stocks	1,842,507	1,820,200	1.2	22,306
Total production	8,476,054	8,582,008	-1.2	-105,954
Beet	4,482,306	4,524,585	-0.9	-42,279
Cane	3,993,748	4,057,424	-1.6	-63,676
Total imports	3,121,010	2,908,460	7.3	212,550
Supply	13,439,571	13,310,669	1.0	128,902
Total exports	187,270	44,593	320.0	142,677
Total deliveries	10,278,845	10,402,038	-1.2	-123,193
Deliveries, domestic human consumption	10,164,469	10,300,633	-1.3	-136,164
Miscellaneous supply adjustment	23,853	111,854	-78.7	-88,000
Use	10,489,969	10,558,484	-0.6	-68,515
Total ending stocks	2,949,602	2,752,185	7.2	197,417

THIS REPORT IS POSTED ELECTRONICALLY AT

<http://www.fsa.usda.gov/programs-and-services/economic-and-policy-analysis/dairy-and-sweeteners-analysis/index>

Note: At the top of the page under the heading "Reports" view the most recent SMD report.

July 2024 SMD Report

TABLE 1. U.S. SUGAR SUPPLY AND USE, FISCAL YEAR 2024 (SHORT TONS, RAW VALUE)

ITEM	OCT 23	NOV	DEC	JAN 24	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
Beginning stocks	1,842,507	2,420,531	3,274,468	4,209,187	4,631,937	4,775,993	4,740,942	4,574,533	4,183,767	3,627,382	0	0	1,842,507
Total production:	1,366,852	1,617,068	1,655,936	1,069,292	817,561	771,594	668,868	353,210	84,825	70,849	0	0	8,476,054
Beet	738,390	735,229	716,568	625,116	504,488	459,626	379,836	179,066	73,136	70,849	0	0	4,482,306
Cane	628,462	881,839	939,368	444,176	313,073	311,967	289,031	174,144	11,689	0	0	0	3,993,748
Imports 1/	295,468	228,873	251,542	412,438	312,214	315,674	312,879	386,001	288,336	317,585	0	0	3,121,010
Supply	3,504,827	4,266,472	5,181,947	5,690,917	5,761,711	5,863,260	5,722,688	5,313,744	4,556,927	4,015,817	0	0	13,439,571
Exports	19,489	22,804	22,182	18,078	22,697	25,519	13,122	16,656	13,500	13,224	0	0	187,270
Domestic deliveries:	1,144,681	973,232	948,222	1,028,349	966,968	1,058,403	1,109,578	1,055,527	929,611	1,064,274	0	0	10,278,845
Non-human	2,057	1,617	2,157	2,064	1,613	2,149	2,044	1,623	2,043	1,765	0	0	19,131
Products Re-export Program	8,169	5,278	10,809	5,348	5,739	6,617	11,759	13,232	12,904	15,391	0	0	95,245
Human use:	1,134,455	966,336	935,256	1,020,937	959,616	1,049,637	1,095,775	1,040,672	914,664	1,047,119	0	0	10,164,469
By beet processors	459,641	409,812	350,047	372,381	398,179	393,025	393,487	407,270	403,320	395,343	0	0	3,982,505
By cane refiners/processors	626,331	550,517	553,935	515,999	532,562	618,685	559,798	556,773	599,916	539,187	0	0	5,653,703
By non-reporters 2/	48,483	6,008	31,275	132,557	28,875	37,928	142,491	76,628	-88,572	112,589	0	0	528,261
Miscellaneous supply adjustment	-79,873	-4,032	2,356	12,554	-3,946	38,396	25,455	57,795	-13,566	-11,284	0	0	23,853
Use	1,084,296	992,004	972,759	1,058,980	985,719	1,122,319	1,148,155	1,129,977	929,545	1,066,214	0	0	10,489,969
Total ending stocks	2,420,531	3,274,468	4,209,187	4,631,937	4,775,993	4,740,942	4,574,533	4,183,767	3,627,382	2,949,602	0	0	2,949,602

1/ Starting with the July 2024 WASDE, the SMD will add certain molasses entries to the Import lines of several tables. Specifically, the Import lines of Tables 1, 1-A, 1-B, and 4 will also include molasses entries into select ports of U.S. Customs Territory with known refining capacity (Baltimore MD; Buffalo NY; El Paso TX; Gramercy LA; New Orleans LA; New York NY; Philadelphia PA; San Diego CA; San Francisco CA; and Savannah GA) of HTSUS code 1703.10.30-Imported for (a) the commercial extraction of sugar or (b) human consumption entries as drawn from Census data.

2/ This line equals imports listed in this month's SMD, which now includes imports under HTSUS 1703, particularly 1703.10.30 -- cane molasses imported for (a) the commercial extraction of sugar or (b) human consumption. Less: cane refiners imports as reported through SMD, which also includes HTSUS 1703.10.30.

TABLE 1-A. U.S. REFINED AND RAW SUGAR SUPPLY AND USE, FISCAL YEAR 2024 (SHORT TONS, RAW VALUE)

ITEM	OCT 23	NOV	DEC	JAN 24	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
	Refined Sugar Supply and Use												
Beginning stocks:	1,232,458	1,512,191	1,803,611	2,153,954	2,408,910	2,511,168	2,581,209	2,556,301	2,298,410	1,922,227	0	0	1,232,458
Beet	820,813	1,086,979	1,400,406	1,749,240	1,987,606	2,079,472	2,126,946	2,093,288	1,842,299	1,492,323	0	0	820,813
Cane	411,645	425,213	403,205	404,714	421,305	431,695	454,264	463,014	456,111	429,904	0	0	411,645
Production:	1,330,606	1,262,572	1,263,569	1,120,832	1,033,042	1,089,302	921,037	734,799	637,658	604,909	0	0	9,998,325
Beet	738,390	735,229	716,568	625,116	504,488	459,626	379,836	179,066	73,136	70,849	0	0	4,482,306
Cane	592,216	527,343	547,001	495,716	528,554	629,675	541,200	555,732	564,522	534,060	0	0	5,516,019
Imports	78,248	17,209	44,277	164,800	46,979	60,509	165,250	93,467	-76,786	141,110	0	0	735,062
Supply	2,641,312	2,791,972	3,111,457	3,439,586	3,488,931	3,660,978	3,667,496	3,384,567	2,859,281	2,668,246	0	0	11,965,845
Exports	19,489	22,804	22,182	18,078	22,697	25,519	13,122	16,656	13,500	13,224	0	0	187,270
Domestic deliveries:	1,144,681	973,232	948,222	1,028,349	966,968	1,058,403	1,109,578	1,055,527	929,611	1,064,274	0	0	10,278,845
Nonhuman and re-export	10,226	6,895	12,965	7,412	7,352	8,766	13,803	14,855	14,947	17,155	0	0	114,376
Food Use:	1,134,455	966,336	935,256	1,020,937	959,616	1,049,637	1,095,775	1,040,672	914,664	1,047,119	0	0	10,164,469
By beet processors	459,641	409,812	350,047	372,381	398,179	393,025	393,487	407,270	403,320	395,343	0	0	3,982,505
By cane refiners and processors	626,331	550,517	553,935	515,999	532,562	618,685	559,798	556,773	599,916	539,187	0	0	5,653,703
By non-reporters 1/	48,483	6,008	31,275	132,557	28,875	37,928	142,491	76,628	-88,572	112,589	0	0	528,261
Miscellaneous supply adjustment	-35,048	-7,675	-12,901	-15,751	-11,902	-4,153	-11,505	13,975	-6,057	-255	0	0	-91,273
Use	1,129,121	988,361	957,503	1,030,676	977,763	1,079,769	1,111,195	1,086,158	937,054	1,077,243	0	0	10,374,843
Ending stocks:	1,512,191	1,803,611	2,153,954	2,408,910	2,511,168	2,581,209	2,556,301	2,298,410	1,922,227	1,591,003	0	0	1,591,003
Beet	1,086,979	1,400,406	1,749,240	1,987,606	2,079,472	2,126,946	2,093,288	1,842,299	1,492,323	1,145,808	0	0	1,145,808
Cane	425,213	403,205	404,714	421,305	431,695	454,264	463,014	456,111	429,904	445,194	0	0	445,194
	Raw Sugar Supply and Use												
Beginning stocks	610,048	908,339	1,470,858	2,055,234	2,223,026	2,264,825	2,159,732	2,018,232	1,885,357	1,705,156	0	0	610,048
Domestically produced	628,462	881,839	939,368	444,176	313,073	311,967	289,031	174,144	11,689	0	0	0	3,993,748
Imports 2/	217,220	211,664	207,265	247,638	265,235	255,165	147,629	292,534	365,122	176,475	0	0	2,385,948
Supply	1,455,731	2,001,843	2,617,491	2,747,047	2,801,334	2,831,957	2,596,392	2,484,909	2,262,168	1,881,631	0	0	6,989,744
Exports	0	0	0	0	0	0	0	0	0	0	0	0	0
Melt	602,944	532,460	559,688	514,187	541,062	650,163	555,849	566,880	570,852	549,861	0	0	5,643,946
Miscellaneous supply adjustment	-55,553	-1,475	2,569	9,833	-4,553	22,062	22,312	32,672	-13,840	-26,829	0	0	-12,801
Use	547,391	530,985	562,257	524,021	536,509	672,225	578,161	599,552	557,012	523,032	0	0	5,631,145
Ending stocks	908,339	1,470,858	2,055,234	2,223,026	2,264,825	2,159,732	2,018,232	1,885,357	1,705,156	1,358,600	0	0	1,358,600

1/ This line equals imports listed in this month's SMD, which now includes imports under HTSUS 1703, particularly 1703.10.30 -- cane molasses imported for (a) the commercial extraction of sugar or (b) human consumption. Less: Cane refiners imports as reported through SMD, which also includes HTSUS 1703.10.30. 2/ Starting with the July 2024 WASDE, the SMD will add certain molasses entries to the Import lines of several tables. Specifically, the Import lines of Tables 1, 1-A, 1-B, and 4 will also include molasses entries into select ports of U.S. Customs Territory with known refining capacity (Baltimore MD; Buffalo NY; El Paso TX; Gramercy LA; New Orleans LA; New York, NY; Philadelphia PA; San Diego CA; San Francisco CA; and Savannah GA) of HTSUS code 1703.10.30-Imported for (a) the commercial extraction of sugar or (b) human consumption entries as drawn from Census data.

**TABLE 1-B. IMPORTS BY CANE REFINERS AND NON REPORTERS OF RAW AND REFINED SUGAR, FROM MEXICO AND THE REST OF THE WORLD,
FY 2024 (SHORT TONS, RAW VALUE) 1/**

ITEM	OCT 23	NOV	DEC	JAN 24	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
Cane Refiner Raw Imports from MX	3,383	0	25,326	74,831	58,671	129,194	35,625	22,880	17,688	3,397	0	0	370,995
Cane Refiner Refined Imports from MX	2,822	4,325	4,766	6,266	10,689	14,704	6,261	11,963	5,503	1,196	0	0	68,495
Non Reporter Refined Imports from MX	-5,031	-1,092	4,517	3,047	-2,987	22,193	13,645	7,246	16,985	5,769	0	0	64,292
Total Imports from MX	1,174	3,233	34,609	84,144	66,373	166,091	55,532	42,089	40,176	10,362	0	0	503,783
Cane Refiner Raw Imports from ROW	213,837	211,664	181,939	172,807	206,564	125,971	112,004	269,654	347,434	173,078	0	0	2,014,952
Cane Refiner Refined Imports from ROW	26,943	6,877	8,236	25,977	7,415	7,877	16,498	4,876	6,283	27,325	0	0	138,307
Non Reporter Refined Imports from ROW	53,514	7,099	26,758	129,510	31,862	15,735	128,846	69,382	-105,557	106,820	0	0	463,969
Total Imports from ROW	294,294	225,640	216,933	328,294	245,841	149,583	257,348	343,912	248,160	307,223	0	0	2,617,228
Total Cane Refiner Raw Imports	217,220	211,664	207,265	247,638	265,235	255,165	147,629	292,534	365,122	176,475	0	0	2,385,947
Total Cane Refiner Refined Imports	29,765	11,202	13,002	32,243	18,104	22,581	22,759	16,839	11,786	28,521	0	0	206,802
Total Non Reporter Refined Imports	48,483	6,007	31,275	132,557	28,875	37,928	142,491	76,628	-88,572	112,589	0	0	528,261
Total Imports	295,468	228,873	251,542	412,438	312,214	315,674	312,879	386,001	288,336	317,585	0	0	3,121,010

1/ Detailed information about the construction of this table was published in the May 2015 SMD report, which may be viewed here:
http://www.fsa.usda.gov/Assets/USDA-FSA-Public/usdfiles/EPAS/PDF/may_2015_smd_notes.pdf

TABLE 2. U. S. SUGAR SUPPLY AND USE BY BEET PROCESSORS, FISCAL YEAR 2024 (SHORT TONS, RAW VALUE) 1/

ITEM	OCT 23	NOV	DEC	JAN 24	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
Beginning stocks:	820,813	1,086,979	1,400,406	1,749,240	1,987,606	2,079,472	2,126,946	2,093,288	1,842,299	1,492,323	0	0	820,813
Processor stocks	179,632	809,394	1,281,286	1,640,055	1,899,259	2,009,875	2,073,756	2,069,395	1,830,626	1,488,833	0	0	179,632
Stocks held for others	641,182	277,585	119,120	109,185	88,346	69,597	53,189	23,893	11,673	3,490	0	0	641,182
Beet sugar production	738,390	735,229	716,568	625,116	504,488	459,626	379,836	179,066	73,136	70,849	0	0	4,482,306
Beets sliced (net tons)	4,566,816	4,358,572	4,573,316	4,075,552	3,531,515	3,242,199	2,668,416	1,135,301	269,555	254,894	0	0	28,676,136
Supply	1,559,203	1,822,208	2,116,974	2,374,356	2,492,094	2,539,099	2,506,782	2,272,354	1,915,435	1,563,172	0	0	5,303,119
Exports	4,568	9,821	13,429	9,523	8,737	9,755	7,532	9,089	7,467	9,492	0	0	89,413
Domestic deliveries:	460,512	410,131	350,376	372,680	398,436	393,278	400,018	415,042	409,216	402,308	0	0	4,011,997
Alcohol non-human use	0	0	0	0	0	0	0	0	0	0	0	0	0
Livestock feed	569	280	298	299	258	254	360	349	207	198	0	0	3,072
Products Re-export Program	303	39	31	0	0	0	6,171	7,423	5,688	6,766	0	0	26,420
Human use:	459,641	409,812	350,047	372,381	398,179	393,025	393,487	407,270	403,320	395,343	0	0	3,982,505
Domestic food use sales	95,670	252,354	340,112	351,542	379,429	376,617	364,190	395,050	395,138	391,932	0	0	3,342,035
Undelivered sales	0	0	0	0	0	0	0	0	0	0	0	0	0
Sold previous, delivered this FY	363,971	157,458	9,935	20,839	18,749	16,408	29,296	12,220	8,183	3,411	0	0	640,470
Miscellaneous:	7,144	1,850	3,929	4,547	5,448	9,119	5,945	5,925	6,430	5,564	0	0	55,901
Inventory adjustment 2/	-1,066	1,050	927	-1,527	503	885	1,729	1,255	71	882	0	0	4,709
Intra-industry sales less receipts 3/	8,210	800	3,002	6,074	4,946	8,234	4,215	4,669	6,359	4,682	0	0	51,192
Use	472,225	421,801	367,734	386,751	412,622	412,153	413,494	430,055	423,112	417,364	0	0	4,157,311
Ending stocks:	1,086,979	1,400,406	1,749,240	1,987,606	2,079,472	2,126,946	2,093,288	1,842,299	1,492,323	1,145,808	0	0	1,145,808
Processor stocks	809,394	1,281,286	1,640,055	1,899,259	2,009,875	2,073,756	2,069,395	1,830,626	1,488,833	1,145,729	0	0	1,145,729
Stocks held for others	277,585	119,120	109,185	88,346	69,597	53,189	23,893	11,673	3,490	79	0	0	79

1/ Numbers may not add due to rounding. 2/ Data for damaged refined crystalline are included. 3/ Reflects sales of sugar by processors to other processors and refiners, less receipts of such sales.

TABLE 3. U. S. SUGAR SUPPLY AND USE BY CANE PROCESSORS, FISCAL YEAR 2024 (SHORT TONS, RAW VALUE) 1/

ITEM	OCT 23	NOV	DEC	JAN 24	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
Beginning stocks	84,718	414,572	919,598	1,476,265	1,655,047	1,651,624	1,620,242	1,557,405	1,374,598	1,087,732	0	0	84,718
Cane sugar production	628,462	881,839	939,368	444,176	313,073	311,967	289,031	174,144	11689	0	0	0	3,993,748
Supply	713,180	1,296,411	1,858,966	1,920,441	1,968,120	1,963,591	1,909,273	1,731,548	1,386,287	1,087,732	0	0	4,078,466
Exports	0	0	0	0	0	0	0	0	0	0	0	0	0
Domestic deliveries:	0	0	0	12	1	0	0	0	11	38	0	0	62
Alcohol non-human use	0	0	0	0	0	0	0	0	0	0	0	0	0
Livestock feed	0	0	0	12	1	0	0	0	11	38	0	0	62
Domestic food use sales	0	0	0	0	0	0	0	0	0	0	0	0	0
Miscellaneous:	298,608	376,813	382,701	265,382	316,495	343,349	351,868	356,950	298,544	266,171	0	0	3,256,882
Inventory adjustment	0	1	0	0	0	0	0	0	0	0	0	0	1
Intra-industry sales less receipts 2/	298,608	376,811	382,701	265,382	316,495	343,349	351,869	356,950	298,544	266,171	0	0	3,256,881
Use	298,608	376,813	382,701	265,394	316,496	343,349	351,868	356,950	298,555	266,210	0	0	3,256,944
Ending stocks	414,572	919,598	1,476,265	1,655,047	1,651,624	1,620,242	1,557,405	1,374,598	1,087,732	821,522	0	0	821,522

1/ Numbers may not add due to rounding. 2/ Reflects sales of sugar by processors to other processors and refiners, less receipts of such sales.

TABLE 4. U.S. SUGAR SUPPLY AND USE BY CANE REFINERS, FISCAL YEAR 2024 (SHORT TONS, RAW VALUE) 1/

ITEM	OCT 23	NOV	DEC	JAN 24	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
Beginning stocks	936,976	918,981	954,464	983,682	989,284	1,044,897	993,754	923,841	966,870	1,047,328	0	0	936,976
Raw imports 1/	217,220	211,664	207,265	247,638	265,235	255,165	147,629	292,534	365,122	176,475	0	0	2,385,948
Refined imports	29,765	11,202	13,002	32,243	18,104	22,581	22,759	16,839	11,786	28,521	0	0	206,802
Supply	1,183,960	1,141,846	1,174,732	1,263,563	1,272,623	1,322,643	1,164,142	1,233,213	1,343,778	1,252,324	0	0	3,529,725
Exports	14,921	12,983	8,752	8,555	13,960	15,764	5,590	7,567	6,033	3,732	0	0	97,857
Domestic deliveries:	635,685	557,093	566,571	523,100	539,656	627,197	567,069	563,857	608,957	549,340	0	0	5,738,525
Ethanol	0	0	0	0	0	0	0	0	0	0	0	0	0
Polyhydric alcohol	1,417	1,052	1,575	1,341	1,043	1,589	1,327	1,058	1,671	1,152	0	0	13,223
Livestock feed	71	286	284	412	312	306	357	216	155	376	0	0	2,774
Products Re-export Program	7,866	5,239	10,778	5,348	5,739	6,617	5,587	5,810	7,215	8,625	0	0	68,825
Domestic food use sales	626,331	550,517	553,935	515,999	532,562	618,685	559,798	556,773	599,916	539,187	0	0	5,653,703
Miscellaneous:	-385,626	-382,695	-384,274	-257,375	-325,890	-314,072	-332,358	-305,080	-318,540	-283,020	0	0	-3,288,930
Refining loss	10,728	5,117	12,687	18,472	12,508	20,488	14,648	11,148	6,330	15,801	0	0	127,927
Inventory adjustment	-4,444	-1,490	-3,032	-1,883	-1,763	-913	-1,953	-622	4,093	337	0	0	-11,669
Intra-industry sales less receipts 2/	-391,910	-386,321	-393,929	-273,964	-336,635	-333,647	-345,053	-315,607	-328,963	-299,158	0	0	-3,405,188
Use	264,980	187,382	191,050	274,279	227,726	328,889	240,301	266,344	296,451	270,052	0	0	2,547,453
Ending stocks	918,981	954,464	983,682	989,284	1,044,897	993,754	923,841	966,870	1,047,328	982,272	0	0	982,272

1/ Starting with the July 2024 WASDE, the SMD will add certain molasses entries to the Import lines of several tables. Specifically, the Import lines of Tables 1, 1-A, 1-B, and 4 will also include molasses entries into select ports of U.S. Customs Territory with known refining capacity (Baltimore MD; Buffalo NY; El Paso TX; Gramercy LA; New Orleans LA; New York NY; Philadelphia PA; San Diego CA; San Francisco CA; and Savannah GA) of HTSUS code 1703.10.30-Imported for (a) the commercial extraction of sugar or (b) human consumption entries as drawn from Census data. 2/ Reflects sales of sugar by refiners to other processors and refiners, less receipts of such sales.

TABLE 5. U.S. SUGAR PRODUCTION BY SUGAR BEET AND SUGARCANE PROCESSORS, FISCAL YEAR 2024 AND 2023 (SHORT TONS, RAW VALUE) 1/

FY 2024	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
From domestic sugar beets	738,390	735,229	716,568	625,116	473,185	450,804	380,154	179,066	73,136	70,849	0	0	4,442,499
From imported sugar beets	0	0	0	0	31,303	8,822	-318	0	0	0	0	0	39,807
Subtotal	738,390	735,229	716,568	625,116	504,488	459,626	379,836	179,066	73,136	70,849	0	0	4,482,306
Cane production:													
Florida	137,055	272,797	302,280	273,629	304,460	311,967	289,031	174,144	11,689	0	0	0	2,077,052
Louisiana	491,407	609,043	619,912	156,626	0	0	0	0	0	0	0	0	1,876,987
Texas	0	0	17,176	13,921	8,613	0	0	0	0	0	0	0	39,709
Subtotal	628,462	881,839	939,368	444,176	313,073	311,967	289,031	174,144	11,689	0	0	0	3,993,748
Total	1,366,852	1,617,068	1,655,936	1,069,292	817,561	771,594	668,868	353,210	84,825	70,849	0	0	8,476,054
FY 2023													
From domestic sugar beets	747,817	754,846	727,129	642,616	469,577	465,450	347,752	195,587	81,929	52,556	125,876	536,964	5,148,100
From imported sugar beets	0	0	0	0	29,527	9,797	0	0	0	0	0	0	39,325
Subtotal	747,817	754,846	727,129	642,616	499,105	475,248	347,752	195,587	81,929	52,556	125,876	536,964	5,187,425
Cane production:													
Florida	104,311	214,659	312,675	345,035	299,157	341,838	211,294	134,165	22,116	0	0	0	1,985,250
Louisiana	575,939	632,020	619,704	168,079	0	0	0	0	0	0	0	5,623	2,001,364
Texas	0	7,931	26,618	32,572	9,313	0	0	0	0	0	0	0	76,433
Subtotal	680,250	854,609	958,996	545,686	308,470	341,838	211,294	134,165	22,116	0	0	5,623	4,063,046
Total	1,428,067	1,609,456	1,686,125	1,188,303	807,574	817,086	559,046	329,752	104,044	52,556	125,876	542,587	9,250,471

1/ Numbers may not add due to rounding.

Table 5-A. Beet Monthly Estimate FY 2024 - For the September 2024 WASDE 1/ 2/ 3/

ITEM	NOV 23	DEC	JAN 24	FEB	MAR	APR	MAY	JUN	JUL	AUG
Sugar Beets Planted (Acres)	1,131,118	1,131,894	1,131,894	1,131,894	1,131,894	1,131,894	1,131,866	1,131,886	1,131,886	1,131,960
Harvested to Planted Acres (Percent)	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.6
Sugar Beets Harvested (Acres)	1,082,416	1,082,984	1,082,984	1,082,784	1,082,784	1,082,784	1,082,784	1,082,804	1,082,804	1,082,671
Sugar Beets Harvested per Acre (Tons)	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6
Sugar Beets Harvested (Tons)	36,317,460	36,382,039	36,382,039	36,399,920	36,394,907	36,394,907	36,398,262	36,413,102	36,413,276	36,427,079
Sugar Beets Purchased From Another Processor (Tons)	0	0	0	0	0	0	0	0	0	0
Sugar Beets Harvested and Purchased (Tons)	36,317,460	36,382,039	36,382,039	36,399,920	36,394,907	36,394,907	36,398,262	36,413,102	36,413,276	36,427,079
Weight (Shrink)/Gain (Percent)	-7.9	-7.9	-7.9	-8.4	-8.4	-8.4	-9.1	-9.2	-9.3	-9.2
Sugar Beets Sliced (Tons)	33,435,569	33,523,456	33,514,589	33,334,975	33,323,632	33,282,537	33,082,080	33,071,064	33,044,203	33,058,046
Sugar Content in Beets Harvested (Percent)	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8
Sugar Content in Cossettes to Sugar Content in Harvested Beets (Percent)	98.9	98.9	97.8	97.2	97.2	97.2	97.2	97.2	97.2	97.2
Sugar Content in Cossettes (Percent)	17.6	17.6	17.4	17.3	17.3	17.3	17.3	17.3	17.3	17.3
Extraction Rate (Percent)	81.7	81.9	81.7	81.0	80.5	80.3	79.9	79.9	79.8	79.8
Sugar Produced from Beets (STRV)	5,143,404	5,166,068	5,116,360	5,005,343	4,973,866	4,944,665	4,886,010	4,882,858	4,874,027	4,874,269
Molasses Desugared (Tons)	1,027,144	1,032,719	999,031	1,008,211	1,015,319	1,006,386	961,653	965,990	963,831	962,865
Tons Recovered per Ton of Molasses	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Sugar Produced from Molasses (STRV)	361,709	362,811	339,723	341,766	346,672	344,874	316,689	314,367	316,124	301,819
Total Crop Year Sugar Produced (STRV)	5,505,113	5,528,879	5,456,083	5,347,109	5,320,538	5,289,539	5,202,699	5,197,225	5,190,151	5,176,088
Previous September Production (STRV)	629,739	629,739	629,739	629,739	629,739	629,739	629,739	629,739	629,739	629,739
Plus Next September Production (STRV)	639,386	639,386	639,386	636,711	665,267	675,967	697,367	685,902	685,902	676,556
Fiscal Year Production (CWT 'as made')	103,079,629	103,523,849	102,163,182	100,076,280	100,113,373	99,733,956	98,510,781	98,194,156	98,061,937	97,624,385
Total Sugar Production Forecast (STRV)	5,514,760	5,538,526	5,465,730	5,354,081	5,356,065	5,335,767	5,270,327	5,253,387	5,246,314	5,222,905
Forecast: Slice Days (Number of Days)	218	218	218	218	228	231	231	224	224	215
Forecast: Sugar Beets Sliced per Day (Tons)	20,299	20,299	12,332	20,299	20,352	20,545	20,545	46,571	20,856	21,206
Forecast: Sugar Beets Sliced (Tons)	4,425,150	4,425,150	2,688,450	4,425,150	4,640,150	4,745,800	4,745,800	10,431,800	4,671,800	4,559,300
Forecast: STRV Produced per Ton Sliced	0	0	0	0	0	0	0	0	0	0
Forecast: Sugar Produced from Sugar Beets (STRV)	580,300	580,300	580,300	577,625	606,181	616,881	638,281	627,969	627,969	613,922
Forecast: Sugar Produced from Juice and/or Molasses (STRV)	59,086	59,086	59,086	59,086	59,086	59,086	59,086	57,933	57,933	62,635
Forecast: Total September Sugar Produced (STRV)	639,386	639,386	639,386	636,711	665,267	675,967	697,367	685,902	685,902	676,556

1/ NUMBERS MAY NOT ADD DUE TO ROUNDING. INCLUDES DAMAGED REFINED CRYSTALLINE SUGAR. DELIVERIES FROM DOMESTIC SUGAR BEET PROCESSORS, SUGARCANE PROCESSORS AND CANE REFINERS.

2/ SHORT TONS RAW VALUE REPRESENTS 1.07 MULTIPLIED BY ACTUAL WEIGHT. 3/ INCLUDES ALL LIQUID, EDIBLE MOLASSES, SUGAR SYRUPS AND CANE JUICE.

Table 5-B. Beet Monthly Forecast FY 2025 - For the September 2024 WASDE 1/ 2/ 3/

ITEM	MAY 24	JUN	JUL	AUG
Sugar Beets Planted (Acres)	1,107,421	1,102,076	1,104,917	1,109,903
Harvested to Planted Acres (Percent)	99.6	99.7	99.1	99.1
Sugar Beets Harvested (Acres)	1,103,121	1,098,458	1,095,313	1,099,578
Sugar Beets Harvested per Acre (Tons)	33.4	32.7	32.8	33.1
Sugar Beets Harvested (Tons)	36,832,141	35,928,125	35,967,030	36,342,868
Sugar Beets Purchased From Another Processor (Tons)	0	0	0	0
Sugar Beets Harvested and Purchased (Tons)	36,832,141	35,928,125	35,967,030	36,342,868
Weight (Shrink)/Gain (Percent)	-7.1	-7.1	-7.4	-7.6
Sugar Beets Sliced (Tons)	34,199,834	33,369,370	33,314,565	33,591,029
Sugar Content in Beets Harvested (Percent)	17.8	17.8	17.8	17.8
Sugar Content in Cossettes to Sugar Content in Harvested Beets (Percent)	98.3	98.3	98.3	98.3
Sugar Content in Cossettes (Percent)	17.5	17.5	17.5	17.5
Extraction Rate (Percent)	81.7	81.8	81.7	81.8
Sugar Produced from Beets (STRV)	5,238,294	5,124,245	5,111,316	5,143,758
Molasses Desugared (Tons)	1,188,134	1,168,320	1,143,489	1,171,696
Tons Recovered per Ton of Molasses	0.4	0.4	0.4	0.4
Sugar Produced from Molasses (STRV)	418,222	414,822	407,110	424,742
Total Crop Year Sugar Produced (STRV)	5,656,516	5,539,067	5,518,425	5,568,499
Previous September Production (STRV)	697,367	685,902	685,902	676,556
Plus Next September Production (STRV)	707,342	707,342	695,935	699,680
Fiscal Year Production (CWT 'as made')	105,915,719	103,934,703	103,335,682	104,516,332
Total Sugar Production Forecast (STRV)	5,666,491	5,560,507	5,528,459	5,591,624
Forecast: Slice Days (Number of Days)	233	233	233	233
Forecast: Sugar Beets Sliced per Day (Tons)	21,026	21,026	21,119	21,119
Forecast: Sugar Beets Sliced (Tons)	4,899,085	4,899,085	4,920,815	4,920,815
Forecast: STRV Produced per Ton Sliced	0.13	0.13	0.13	0.13
Forecast: Sugar Produced from Sugar Beets (STRV)	654,189	654,189	651,407	651,407
Forecast: Sugar Produced from Juice and/or Molasses (STRV)	53,152	53,152	44,528	48,273
Forecast: Total September Sugar Produced (STRV)	707,342	707,342	695,935	699,680

1/ NUMBERS MAY NOT ADD DUE TO ROUNDING. INCLUDES DAMAGED REFINED CRYSTALLINE SUGAR. DELIVERIES FROM DOMESTIC SUGAR BEET PROCESSORS, SUGARCANE PROCESSORS AND CANE REFINERS. 2/ SHORT TONS RAW VALUE REPRESENTS 1.07 MULTIPLIED BY ACTUAL WEIGHT. 3/ INCLUDES ALL LIQUID, EDIBLE MOLASSES, SUGAR SYRUPS AND CANE JUICE.

Table 5-C. Florida Estimate FY 2024 - For the September 2024 WASDE 1/

ITEM	NOV 23	DEC	JAN 24	FEB	MAR	APR	MAY	JUN	JUL	AUG
Sugarcane Planted (Acres)	399,775	399,950	403,633	408,723	408,768	410,071	410,071	409,147	408,475	408,475
Sugarcane Harvested to Planted (Percent)	95.4	95.3	95.4	95.6	95.7	95.6	95.6	95.6	95.5	95.5
Sugarcane Harvested for Sugar (Acres)	381,570	381,345	385,028	390,618	390,994	392,099	392,099	391,015	390,228	390,228
Sugarcane Harvested (Tons per Acre)	47.6	47.7	47.4	47.9	47.4	46.9	46.9	47.5	47.6	47.6
Sugarcane Harvested for Sugar (Tons)	18,167,708	18,172,254	18,237,725	18,693,147	18,515,603	18,397,229	18,397,229	18,557,154	18,557,154	18,557,154
Recovery Rate (Percent)	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
Sugar Production (STRV)	2,037,328	2,037,844	2,045,271	2,094,836	2,072,094	2,059,572	2,059,572	2,077,096	2,077,096	2,077,088
Previous Sept. Production (STRV)	0	0	0	0	0	0	0	0	0	0
Next Sept. Production (STRV)	0	0	0	0	0	0	0	0	0	0
Fiscal Year Sugar Production (STRV)	2,037,328	2,037,844	2,045,271	2,094,836	2,072,094	2,059,572	2,059,572	2,077,096	2,077,096	2,077,088
Sugarcane Harvested for Seed (Tons)	825,520	825,520	825,520	825,520	825,520	802,027	802,027	806,197	772,581	772,581
Sugarcane Harvested for Seed (Acres)	16,671	17,071	17,071	16,571	16,140	15,992	15,992	16,262	16,217	16,217
Sugarcane Harvested for Seed per Acre	50	48	48	50	51	50	50	50	48	48
FY Sugar Production (CWT,RV) for 832	40,746,570	40,756,883	40,905,417	41,896,711	41,441,881	41,191,445	41,191,445	41,541,924	41,541,924	41,541,763

1/ MAY INCLUDE NEW CROP PRODUCTION FROM PREVIOUS AUGUST.

Table 5-D. Florida Forecast FY 2025 - For the September 2024 WASDE 1/

ITEM	MAY 24	JUN	JUL	AUG
Sugarcane Planted (Acres)	393,775	393,775	404,635	405,727
Sugarcane Harvested to Planted (Percent)	95.4	95.4	95.5	95.6
Sugarcane Harvested for Sugar (Acres)	375,755	375,755	386,415	387,723
Sugarcane Harvested (Tons per Acre)	47.3	47.3	47.4	47.0
Sugarcane Harvested for Sugar (Tons)	17,778,080	17,778,080	18,328,080	18,231,554
Recovery Rate (Percent)	11.3	11.3	11.3	11.3
Sugar Production (STRV)	2,004,152	2,004,152	2,065,980	2,052,549
Previous Sept. Production (STRV)	0	0	0	0
Next Sept. Production (STRV)	0	0	0	0
Fiscal Year Sugar Production (STRV)	2,004,152	2,004,152	2,065,980	2,052,549
Sugarcane Harvested for Seed (Tons)	813,640	813,640	813,640	833,439
Sugarcane Harvested for Seed (Acres)	16,320	16,320	16,520	16,207
Sugarcane Harvested for Seed per Acre	50	50	49	51
FY Sugar Production (CWT,RV) for 832	40,083,048	40,083,048	41,319,591	41,050,981

1/ MAY INCLUDE NEW CROP PRODUCTION FROM PREVIOUS AUGUST.

Table 5-E. Louisiana Estimate FY 2024 - For the September 2024 WASDE 1/

ITEM	NOV 23	DEC	JAN 24	FEB	MAR	APR	MAY	JUN	JUL	AUG
Sugarcane Planted (Acres)	511,152	511,652	513,382	513,382	513,332	513,332	513,242	513,242	513,242	513,241
Sugarcane Harvested to Planted (Percent)	95.7	95.7	95.5	95.5	95.5	95.5	95.7	95.7	95.7	95.7
Sugarcane Harvested for Sugar (Acres)	489,101	489,561	490,511	490,511	490,461	490,461	490,938	490,938	490,938	490,938
Sugarcane Harvested (Tons per Acre)	32.1	32.3	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6
Sugarcane Harvested for Sugar (Tons)	15,696,138	15,808,137	15,973,219	15,983,725	15,983,725	15,983,725	15,983,725	15,983,725	15,983,725	15,983,725
Recovery Rate (Percent)	12.0	12.1	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Sugar Production (STRV)	1,883,943	1,908,489	1,910,418	1,914,356	1,914,356	1,914,356	1,916,957	1,916,957	1,918,956	1,918,956
Previous Sept. Production (STRV)	5,623	5,623	5,623	5,623	5,623	5,623	5,623	5,623	5,623	5,623
Next Sept. Production (STRV)	95,943	95,960	95,960	95,960	90,965	95,960	95,960	86,585	97,585	112,206
Fiscal Year Sugar Production (STRV)	1,974,264	1,998,826	2,000,755	2,004,693	1,999,698	2,004,693	2,007,295	1,997,920	2,010,918	2,025,539
Sugarcane Harvested for Seed (Tons)	631,485	637,074	636,729	636,729	636,729	636,729	703,909	703,909	703,909	500,909
Sugarcane Harvested for Seed (Acres)	91,053	91,053	91,053	91,053	91,053	91,053	23,873	23,873	23,873	23,873
Sugarcane Harvested for Seed per Acre	7	7	7	7	7	7	29	29	29	21
FY Sugar Production (CWT,RV) for 832	39,485,272	39,976,517	40,015,109	40,093,870	39,993,970	40,093,870	40,145,890	39,958,390	40,218,358	40,510,781

1/ MAY INCLUDE NEW CROP PRODUCTION FROM PREVIOUS AUGUST.

Table 5-F. Louisiana Forecast FY 2025 - For the September 2024 WASDE 1/

ITEM	MAY 24	JUN	JUL	AUG
Sugarcane Planted (Acres)	508,324	527,348	526,803	526,803
Sugarcane Harvested to Planted (Percent)	95.5	94.6	94.5	94.5
Sugarcane Harvested for Sugar (Acres)	485,405	498,787	498,069	498,069
Sugarcane Harvested (Tons per Acre)	35.3	35.1	35.8	35.9
Sugarcane Harvested for Sugar (Tons)	17,131,231	17,486,726	17,850,125	17,892,555
Recovery Rate (Percent)	12.2	12.0	12.0	12.0
Sugar Production (STRV)	2,097,004	2,105,372	2,145,386	2,150,817
Previous Sept. Production (STRV)	124,259	86,585	97,585	112,206
Next Sept. Production (STRV)	115,177	85,955	85,955	85,960
Fiscal Year Sugar Production (STRV)	2,087,922	2,104,742	2,133,756	2,124,571
Sugarcane Harvested for Seed (Tons)	748,625	782,895	786,449	786,449
Sugarcane Harvested for Seed (Acres)	23,549	25,042	24,943	24,943
Sugarcane Harvested for Seed per Acre	32	31	32	32
FY Sugar Production (CWT,RV) for 832	41,758,445	42,094,839	42,675,129	42,491,418

1/ MAY INCLUDE NEW CROP PRODUCTION FROM PREVIOUS AUGUST.

Table 5-G. Texas Estimate FY 2024 - For the September 2024 WASDE 1/

ITEM	NOV 23	DEC	JAN 24	FEB	MAR	APR	MAY	JUN	JUL	AUG
Sugarcane Planted (Acres)	18,780	18,780	18,780	18,780	18,780	18,780	18,780	18,780	18,780	18,780
Sugarcane Harvested to Planted (Percent)	86.7	86.7	86.7	97.4	87.6	87.6	87.6	87.6	87.6	87.6
Sugarcane Harvested for Sugar (Acres)	16,280	16,280	16,280	18,297	16,457	16,457	16,457	16,457	16,457	16,457
Sugarcane Harvested (Tons per Acre)	25.1	25.1	25.1	22.3	24.4	24.4	24.4	24.4	24.4	24.4
Sugarcane Harvested for Sugar (Tons)	408,275	408,275	408,275	408,275	401,698	401,698	401,698	401,698	401,698	401,698
Recovery Rate (Percent)	10.8	10.8	10.8	9.8	9.8	9.9	9.9	9.9	9.9	9.9
Sugar Production (STRV)	43,969	43,969	43,969	40,005	39,364	39,710	39,710	39,710	39,710	39,710
Previous Sept. Production (STRV)	0	0	0	0	0	0	0	0	0	0
Next Sept. Production (STRV)	0	0	0	0	0	0	0	0	0	0
Fiscal Year Sugar Production (STRV)	43,969	43,969	43,969	40,005	39,364	39,710	39,710	39,710	39,710	39,710
Sugarcane Harvested for Seed (Tons)	62,696	62,696	62,696	0	0	0	0	0	0	0
Sugarcane Harvested for Seed (Acres)	2,500	2,500	2,500	0	0	0	0	0	0	0
Sugarcane Harvested for Seed per Acre	25	25	25	0	0	0	0	0	0	0
FY Sugar Production (CWT,RV) for 832	879,384	879,384	879,384	800,105	787,280	794,197	794,197	794,197	794,197	794,197

1/ MAY INCLUDE NEW CROP PRODUCTION FROM PREVIOUS AUGUST.

TABLE 6. U.S. ENDING STOCKS OF SUGAR, FISCAL YEAR 2024 (SHORT TONS, RAW VALUE) 1/

ITEM	OCT 23	NOV	DEC	JAN 24	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
Sugar Beet Processors:	1,086,979	1,400,406	1,749,240	1,987,606	2,079,472	2,126,946	2,093,288	1,842,299	1,492,323	1,145,808	0	0
Processor stocks	809,394	1,281,286	1,640,055	1,899,259	2,009,875	2,073,756	2,069,395	1,830,626	1,488,833	1,145,729	0	0
Stocks held for others	277,585	119,120	109,185	88,346	69,597	53,189	23,893	11,673	3,490	79	0	0
Sugarcane Processors:	414,572	919,598	1,476,265	1,655,047	1,651,624	1,620,242	1,557,405	1,374,598	1,087,732	821,522	0	0
Raw and all damaged refined	414,572	919,598	1,476,265	1,655,047	1,651,624	1,620,242	1,557,405	1,374,598	1,087,732	821,522	0	0
Refined	0	0	0	0	0	0	0	0	0	0	0	0
Cane Refiners, Total:	918,981	954,464	983,682	989,284	1,044,897	993,754	923,841	966,870	1,047,328	982,272	0	0
Raw and all damaged refined	493,768	551,259	578,968	567,979	613,201	539,491	460,827	510,759	617,424	537,077	0	0
Other sugars (refined cryst., liquid etc.)	425,213	403,205	404,714	421,305	431,695	454,264	463,014	456,111	429,904	445,194	0	0
Commodity Credit Corporation:	0	0	0	0	0	0	0	0	0	0	0	0
Raw	0	0	0	0	0	0	0	0	0	0	0	0
Refined	0	0	0	0	0	0	0	0	0	0	0	0
Total	2,420,531	3,274,468	4,209,187	4,631,937	4,775,993	4,740,942	4,574,533	4,183,767	3,627,382	2,949,602	0	0
Total Raw	908,339	1,470,858	2,055,234	2,223,026	2,264,825	2,159,732	2,018,232	1,885,357	1,705,156	1,358,600	0	0
Total Refined	1,512,191	1,803,611	2,153,954	2,408,910	2,511,168	2,581,209	2,556,301	2,298,410	1,922,227	1,591,003	0	0

1/ Numbers may not add due to rounding.

TABLE 6-A. U.S. MISCELLANEOUS, FISCAL YEAR 2024 (SHORT TONS, RAW VALUE) 1/

ITEM	OCT 23	NOV	DEC	JAN 24	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
Miscellaneous supply adjustment:	-79,873	-4,032	2,356	12,554	-3,946	38,396	25,455	57,795	-13,566	-11,284	0	0	23,853
Refining loss	10,728	5,117	12,687	18,472	12,508	20,488	14,648	11,148	6,330	15,801	0	0	127,927
Inventory adjustment 2/	-5,510	-439	-2,105	-3,410	-1,260	-28	-224	634	4164	1,219	0	0	-6,959
Intra-industry sales less receipts 3/	-85,091	-8,711	-8,226	-2,508	-15,195	17,936	11,031	46,013	-24,060	-28,304	0	0	-97,115
1/ Numbers may not add due to rounding. 2/ Includes damaged refined crystalline sugar. 3/ Reflects shipments of sugar by processors and refiners to other processors and refiners, less receipts of sugar.													

TABLE 7. U.S. DISTRIBUTION OF SUGAR, FISCAL YEAR 2024 (SHORT TONS, RAW VALUE) 1/

ITEM	OCT 23	NOV	DEC	JAN 24	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
Sugar beet processors	477,561	430,800	377,230	398,142	420,382	416,280	417,643	437,796	428,837	425,382	0	0	4,230,053
Sugarcane processors:											0		
Florida	100,820	120,377	131,633	142,885	166,993	182,514	196,078	205,870	138,393	137,926	0	0	1,523,488
Louisiana	197,789	256,434	240,230	112,056	138,785	149,960	155,790	151,081	160,162	128,284	0	0	1,690,570
Texas	0	0	10,838	10,453	10,718	10,876	0	0	0	0	0	0	42,885
Total cane distribution	298,608	376,811	382,701	265,394	316,496	343,349	351,869	356,950	298,555	266,210	0	0	3,256,943
Cane processors refined sugar	0	0	0	0	0	0	0	0	0	0	0	0	0
Cane sugar refiners	681,551	599,636	595,472	550,772	567,928	664,151	634,572	608,042	630,519	580,296	0	0	6,112,939
Imports to non-reporters 2/	48,483	6,008	31,275	132,557	28,875	37,928	142,491	76,628	-88,572	112,589	0	0	528,261
Commodity Credit Corporation	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1,506,203	1,413,255	1,386,677	1,346,865	1,333,681	1,461,709	1,546,575	1,479,417	1,269,338	1,384,477	0	0	14,128,196
Beet processors 3/	459,641	409,812	350,047	372,381	398,179	393,025	393,487	407,270	403,320	395,343	0	0	3,982,505
Cane refiners/processors 3/	626,331	550,517	553,935	515,999	532,562	618,685	559,798	556,773	599,916	539,187	0	0	5,653,703
Domestic deliveries	1,085,972	960,329	903,982	888,380	930,741	1,011,709	953,284	964,044	1,003,237	934,531	0	0	9,636,208
Imports to non-reporters 2/	48,483	6,008	31,275	132,557	28,875	37,928	142,491	76,628	-88,572	112,589	0	0	528,261
Human use	1,134,455	966,336	935,256	1,020,937	959,616	1,049,637	1,095,775	1,040,672	914,664	1,047,119	0	0	10,164,469
Products Re-export Program	8,169	5,278	10,809	5,348	5,739	6,617	11,759	13,232	12,904	15,391	0	0	95,245
Alcohol non-human use	1,417	1,052	1,575	1,341	1,043	1,589	1,327	1,058	1,671	1,152	0	0	13,223
Livestock feed	640	566	582	723	570	560	717	565	372	613	0	0	5,908
Total domestic deliveries	1,144,681	973,232	948,222	1,028,349	966,968	1,058,403	1,109,578	1,055,527	929,611	1,064,274	0	0	10,278,845
Refined exports, including re-expo	19,489	22,804	22,182	18,078	22,697	25,519	13,122	16,656	13,500	13,224	0	0	187,270
Other primary distributors	342,033	417,219	416,274	300,438	344,016	377,786	423,875	407,234	326,227	306,978	0	0	3,662,080
Commodity Credit Corporation	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1,506,203	1,413,255	1,386,677	1,346,865	1,333,681	1,461,709	1,546,575	1,479,417	1,269,338	1,384,477	0	0	14,128,196
1/ Numbers may not add due to rounding. 2/ Source: U.S. Department of Commerce, Bureau of the Census. 3/ Data for Sugar-Containing Re-export Program are not included.													

TABLE 8: U.S SUGAR DELIVERIES FOR HUMAN USE AND PRODUCTS RE-EXPORT BY REPORTERS**FOR JULY 2024 1/ 4/**

PRODUCT OR BUSINESS OF BUYER	NEW ENGLAND	MID ATLANTIC	NORTH CENTRAL	SOUTH	WEST	PUERTO RICO	TOTAL
Total Deliveries (actual weight)	30,240	109,288	318,382	290,197	137,671	1,999	887,777
Bakery, cereal, and related products	4,253	20,021	76,668	68,663	38,360	0	207,964
Confectionery and related products	3,723	22,033	29,916	31,450	8,601	0	95,722
Ice cream and dairy products	4,699	6,250	20,583	33,695	7,196	0	72,422
Beverages	3,735	5,995	28,553	27,498	13,148	0	78,928
Canned, bottled and frozen foods	281	3,068	13,863	6,926	6,143	0	30,280
Multiple and all other food uses	2,288	9,757	42,316	36,246	8,767	0	99,375
Non-food uses	96	1,124	1,683	2,429	1,619	0	6,951
Hotels, restaurants, institutions	57	227	735	1,284	5,167	0	7,470
Wholesale grocers, jobbers, dealers	7,906	30,731	66,479	34,422	20,475	818	160,831
Retail grocers, chain stores	3,096	9,749	27,010	36,511	26,464	428	103,257
Government agencies	0	4	30	180	1,149	0	1,363
All other deliveries	107	331	10,547	10,893	583	753	23,215
Total Deliveries (st,rv) 2/	32,357	116,938	340,669	310,511	147,308	2,139	949,922
Crystalline:	22,184	96,906	299,340	241,541	118,108	2,139	780,218
Consumer-size packages	7,784	29,739	35,689	59,975	30,101	502	163,789
Packages 50 lbs and greater	6,211	27,637	79,724	78,491	56,106	1,259	249,429
Unpackaged (bulk)	8,190	39,530	183,927	103,075	31,901	377	367,000
Non-crystalline 3/	10,172	20,033	41,328	68,970	29,200	0	169,703
1/ Numbers may not add due to rounding. Includes damaged refined crystalline sugar. Deliveries from domestic sugar beet processors, sugarcane processors and cane sugar refiners. 2/ Short tons, raw value represents 1.07 multiplied by actual weight. 3/ Includes all liquid, edible molasses, sugar syrups and cane juice. 4/ Regions above are defined as: NEW ENGLAND - Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut. MIDDLE ATLANTIC - New York, New Jersey, and Pennsylvania. NORTH CENTRAL - Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, and Kansas. SOUTH - Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma and Texas. WEST - Alaska, Hawaii, Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, California. PUERTO RICO - entered separately and included with U.S. total.							

**TABLE 9: U.S SUGAR DELIVERIES FOR HUMAN USE AND PRODUCTS RE-EXPORT BY REPORTERS FOR
JULY 2024 AND FISCAL YEAR 2024 1/**

PRODUCT OR BUSINESS OF BUYER	JULY			FISCAL YEAR CUMULATIVE		
	BEET	CANE	TOTAL	BEET	CANE	TOTAL
Total Deliveries (actual weight)	375,803	511,974	887,777	3,746,660	5,348,160	9,094,820
Bakery, cereal, and related products	131,999	75,966	207,964	1,270,624	789,024	2,059,649
Confectionery and related products	38,612	57,110	95,722	408,299	604,713	1,013,013
Ice cream and dairy products	17,363	55,058	72,422	158,490	553,839	712,328
Beverages	33,273	45,655	78,928	286,096	446,303	732,399
Canned, bottled and frozen foods	14,867	15,413	30,280	162,115	164,136	326,250
Multiple and all other food uses	44,519	54,856	99,375	454,376	505,153	959,529
Non-food uses	1,966	4,985	6,951	19,360	57,581	76,941
Hotels, restaurants, institutions	960	6,509	7,470	9,226	67,888	77,114
Wholesale grocers, jobbers, dealers	47,578	113,253	160,831	516,821	1,268,915	1,785,736
Retail grocers, chain stores	37,511	65,746	103,257	359,247	688,447	1,047,694
Government agencies	0	1,363	1,363	4	14,449	14,453
All other deliveries	7,156	16,059	23,215	102,002	187,713	289,715
Total Deliveries (st,rv) 2/	402,109	547,812	949,922	4,008,927	5,722,531	9,731,458
Crystalline:	370,914	409,305	780,218	3,714,374	4,428,595	8,142,969
Consumer-size packages	42,695	121,094	163,789	405,397	1,317,757	1,723,154
Packages 50 lbs and greater	93,886	155,543	249,429	998,798	1,682,023	2,680,821
Unpackaged (bulk)	234,332	132,668	367,000	2,310,179	1,428,816	3,738,994
Non-crystalline 3/	31,196	138,508	169,703	294,552	1,293,936	1,588,488
1/ Numbers may not add due to rounding. Includes damaged refined crystalline sugar. Deliveries from domestic sugar beet processors, sugarcane processors and cane sugar refiners. 2/ Short tons, raw value represents 1.07 multiplied by actual weight. 3/ Includes all liquid, edible molasses, sugar syrups and cane juice.						

**TABLE 10: U.S SUGAR DELIVERIES FOR HUMAN USE AND PRODUCTS RE-EXPORT BY REPORTERS
THROUGH JULY 2024 1/ 4/**

	NEW ENGLAND	MID ATLANTIC	NORTH CENTRAL	SOUTH	WEST	PUERTO RICO	TOTAL
Total Deliveries (actual weight)	333,716	1,215,978	3,212,819	2,907,610	1,385,454	39,244	9,094,820
Bakery, cereal, and related products	50,731	226,593	772,453	648,354	361,517	0	2,059,649
Confectionery and related products	38,180	262,011	316,918	302,178	93,726	0	1,013,013
Ice cream and dairy products	46,409	66,743	185,758	343,650	69,768	0	712,328
Beverages	34,141	61,465	243,982	265,103	127,707	0	732,399
Canned, bottled and frozen foods	3,549	26,532	140,019	88,030	68,120	0	326,250
Multiple and all other food uses	25,528	91,227	406,850	350,288	85,637	0	959,529
Non-food uses	1,122	14,550	19,055	26,643	15,570	0	76,941
Hotels, restaurants, institutions	661	2,578	7,978	12,161	53,736	0	77,114
Wholesale grocers, jobbers, dealers	88,485	351,822	705,058	406,129	215,012	19,231	1,785,736
Retail grocers, chain stores	33,391	108,970	265,496	356,083	272,549	11,206	1,047,694
Government agencies	0	43	338	1,811	12,261	0	14,453
All other deliveries	11,518	3,444	148,913	107,182	9,851	8,807	289,715
Total Deliveries (st,rv) 2/	357,076	1,301,096	3,437,716	3,111,143	1,482,435	41,991	9,731,458
Crystalline:	249,096	1,104,937	3,077,662	2,465,840	1,218,989	26,444	8,142,969
Consumer-size packages	87,285	346,757	365,132	608,019	310,095	5,864	1,723,154
Packages 50 lbs and greater	67,507	305,909	859,416	850,218	581,602	16,170	2,680,821
Unpackaged (bulk)	94,305	452,271	1,853,113	1,007,603	327,292	4,410	3,738,994
Non-crystalline 3/	107,979	196,159	360,054	645,302	263,446	15,547	1,588,488

1/ Numbers may not add due to rounding. Includes damaged refined crystalline sugar. Deliveries from domestic sugar beet processors, sugarcane processors and cane sugar refiners. 2/ Short tons, raw value represents 1.07 multiplied by actual weight. 3/ Includes all liquid, edible molasses, sugar syrups and cane juice.

4/ Regions above are defined as: NEW ENGLAND - Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut. MIDDLE ATLANTIC - New York, New Jersey, and Pennsylvania. NORTH CENTRAL - Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, and Kansas. SOUTH - Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma and Texas. WEST - Alaska, Hawaii, Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada, Washington, Oregon, California. PUERTO RICO - entered separately and included with U.S. total.

**TABLE 11: U.S SUGAR DELIVERIES FOR HUMAN USE AND PRODUCTS RE-EXPORT
BY REPORTERS FOR FISCAL YEARS 2024 AND 2023 (THRU JULY) AND PERCENT CHANGE 1/**

	FY 2024 (OCT - JUL)	FY 2023 (OCT - JUL)	PERCENT CHANGE
Total Deliveries (actual weight)	9,094,820	8,999,572	1.1
Bakery, cereal, and related products	2,059,649	2,050,979	0.4
Confectionery and related products	1,013,013	983,122	3.0
Ice cream and dairy products	712,328	708,246	0.6
Beverages	732,399	671,897	9.0
Canned, bottled and frozen foods	326,250	312,248	4.5
Multiple and all other food uses	959,529	837,889	14.5
Non-food uses	76,941	89,385	-13.9
Hotels, restaurants, institutions	77,114	75,884	1.6
Wholesale grocers, jobbers, dealers	1,785,736	1,879,850	-5.0
Retail grocers, chain stores	1,047,694	1,078,185	-2.8
Government agencies	14,453	13,161	9.8
All other deliveries	289,715	298,726	-3.0
Total Deliveries (st,rv) 2/	9,731,458	9,629,542	1.1
Crystalline:	8,142,969	8,120,596	0.3
Consumer-size packages	1,723,154	1,750,073	-1.5
Packages 50 lbs and greater	2,680,821	2,613,471	2.6
Unpackaged (bulk)	3,738,994	3,757,053	-0.5
Non-crystalline 3/	1,588,488	1,508,946	5.3

1/ Numbers may not add due to rounding. Includes damaged refined crystalline sugar. Deliveries from domestic sugar beet processors, sugarcane processors and cane sugar refiners. 2/ Short tons, raw value represents 1.07 multiplied by actual weight. 3/ Includes all liquid, edible molasses, sugar syrups and cane juice.